

Occupational Earnings and Wage Trends in Metropolitan Areas, 1990



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Summary 91-3 (No. 3 of 3)

The Bureau of Labor Statistics surveys metropolitan areas throughout the year in its occupational wage surveys program covering 90 areas. Approximately 60 areas are surveyed each year; of these areas, 32 are surveyed annually and 29 biennially (alternating with the remaining 29 areas in the program).

The tables in this summary present data for 20 areas surveyed from September to December 1990. Data for the remaining areas surveyed in 1990 were presented in two earlier summaries.

The program covers six industry divisions: Manufacturing; transportation, communications, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and selected services. Major exclusions are the mining and construction industries, health and education services, government, and establishments employing fewer than 50 workers.

Earnings information is presented in this summary for selected office; professional and technical; and maintenance, toolroom, powerplant, material movement, and custodial occupations common to a variety of industries (tables 1-3). Classification of workers by occupation is based on a uniform set of job descriptions designed to take account of variation among establishments in duties for the same job. (Job descriptions are available on request.) Data are not shown if employment in the occupation is

insufficient to merit presentation or if there is a possibility that data for an individual establishment may be disclosed. Wage trends computed for selected occupational groups are also presented (table 4).

Individual area bulletins are published upon completion of each survey. Data on average straight-time earnings and distribution of workers by earnings intervals are presented for selected occupations and industry groupings. The area bulletins also present information on minimum entrance salaries for inexperienced office workers; shift differentials; scheduled weekly hours and days of work; paid holidays; paid vacations; insurance, health, and retirement plans; health plan participation; and other selected benefits. This information on establishment practices and employee benefits is collected every fourth year.

In addition to the area wage survey program, the Bureau conducted approximately 80 wage surveys in 1990 at the request of the Employment Standards Administration of the U.S. Department of Labor for use in administering the Service Contract Act. Although generally similar to the regular area wage surveys, these special surveys are more restricted in the number of benefits studied and the amount of detail published for industry groupings; moreover, they present no wage trend data.

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Table 1. Average weekly earnings for selected office occupations in 20 areas, September-December 1990¹

Occupation and level ²	Survey area and reference month									
	Anaheim-Santa Ana, CA September	Buffalo, NY October	Charleston, SC November	Dallas, TX December	Denver, CO December	Detroit, MI December	Indianapolis, IN October	Joliet, IL November	Los Angeles-Long Beach, CA December	Miami-Hialeah, FL October
Secretarial and keyboarding occupations										
Secretaries	\$505.00	\$374.50	\$417.00	\$461.00	\$454.50	\$516.50	\$451.00	\$448.00	\$526.00	\$433.00
I	419.50	313.50	309.00	396.50	-	410.50	358.50	-	411.00	347.50
II	453.00	333.00	-	410.50	425.50	403.00	345.00	-	470.50	394.50
III	505.50	380.00	448.50	471.00	442.00	525.00	444.50	446.50	520.50	438.00
IV	585.00	449.50	-	560.00	503.00	581.00	496.50	511.50	567.50	502.50
V	649.50	-	-	673.00	-	716.00	543.50	-	672.00	600.00
Stenographers	-	-	-	-	-	-	-	-	-	-
I	-	-	-	-	-	-	-	-	-	-
II	-	-	-	-	-	-	-	-	-	-
Typists	327.50	273.50	-	311.50	-	340.00	272.00	-	375.00	261.50
I	322.00	261.00	-	295.50	-	300.00	266.00	-	359.00	252.50
II	-	293.50	-	-	-	423.50	297.50	-	-	-
Word processors	457.50	341.00	-	378.50	385.00	414.00	320.00	-	464.50	364.00
I	398.50	-	-	319.50	342.50	344.00	289.00	-	396.00	346.50
II	497.00	-	-	421.50	394.00	448.50	349.00	-	495.50	385.50
Key entry operators	367.00	289.00	296.00	324.00	304.00	318.00	286.00	335.50	390.00	294.50
I	331.00	280.50	280.00	303.00	273.50	296.50	264.50	318.50	371.50	280.50
II	419.50	329.00	-	363.50	335.50	386.00	328.50	-	414.50	359.00
Other clerical occupations										
Accounting clerks	405.50	300.50	303.50	367.50	374.00	388.00	335.00	341.50	417.50	349.00
I	325.50	225.00	-	324.00	-	310.00	275.50	-	336.00	317.50
II	383.50	286.50	284.50	336.50	347.50	343.50	309.50	343.00	385.00	321.50
III	440.00	338.00	381.50	386.50	370.50	430.00	404.00	-	453.50	378.00
IV	488.50	-	-	454.00	464.50	539.00	489.00	-	503.00	430.50
Payroll clerks	430.00	348.00	341.00	381.50	416.50	391.50	393.00	547.00	465.00	375.50
File clerks	-	238.50	-	257.00	260.50	267.00	262.00	-	287.50	261.00
I	256.50	217.50	-	245.50	249.00	246.00	216.50	-	280.00	244.00
II	-	259.50	-	274.00	279.00	-	239.00	-	292.00	-
III	-	-	-	-	-	-	-	-	-	-
Messengers	314.50	-	-	277.00	255.00	354.00	309.50	-	320.00	269.50
Order clerks	446.00	330.00	352.00	-	328.50	381.00	346.50	327.50	410.00	279.50
I	405.50	318.00	-	-	307.00	-	312.50	328.00	367.50	272.00
II	469.50	-	-	-	381.00	-	353.50	-	494.50	-
Receptionists	347.50	-	-	302.50	319.50	388.00	284.00	-	384.50	269.50
Switchboard operators	286.50	-	209.00	269.50	269.00	323.00	247.00	-	318.00	242.00
Switchboard operator-receptionists	348.00	269.50	249.00	315.00	287.00	321.00	282.00	294.00	337.00	292.00

See footnotes at end of table.

Table 1. Average weekly earnings for selected office occupations in 20 areas, September-December 1990¹—Continued

Occupation and level ²	Survey area and reference month									
	Middlesex-Somerset-Hunterdon, NJ	Omaha, NE-IA	Philadelphia, PA-NJ	Portland, ME	Salt Lake City-Ogden, UT	San Diego, CA	Seattle, WA	Shreveport, LA	Toledo, OH	Trenton, NJ
	November	October	November	December	November	December	November	November	December	November
Secretarial and keyboarding occupations										
Secretaries	\$513.50	\$395.50	\$462.50	\$396.00	\$396.50	\$473.50	\$465.00	\$362.00	\$465.00	\$460.50
I	433.00	345.50	400.00	-	288.50	364.50	344.00	315.50	-	388.00
II	455.00	379.50	426.50	397.50	340.50	435.50	400.00	335.50	361.50	409.50
III	505.00	393.50	463.50	407.00	407.00	482.50	451.50	387.50	457.50	466.50
IV	570.50	462.00	513.00	470.00	513.00	556.50	510.50	447.00	467.50	508.50
V	637.00	-	-	-	-	667.50	-	-	634.00	-
Stenographers	-	-	494.00	-	-	-	-	-	-	-
I	-	-	446.50	-	-	-	-	-	-	-
II	-	-	-	-	-	-	-	-	-	-
Typists	351.00	265.50	325.50	-	285.50	-	-	-	318.00	331.00
I	326.50	226.00	287.00	-	284.50	-	270.50	-	286.50	-
II	390.00	-	365.50	310.00	-	-	-	-	357.50	-
Word processors	421.00	286.50	371.00	330.50	329.50	421.00	369.50	-	343.50	377.50
I	413.00	260.50	346.50	-	313.00	389.50	354.00	-	-	-
II	433.00	320.00	391.50	336.50	345.00	432.50	375.00	-	-	376.50
Key entry operators	331.00	274.50	321.00	307.00	282.50	326.50	353.00	237.00	263.00	366.50
I	299.00	259.00	294.50	287.00	277.00	314.00	305.50	226.00	-	-
II	390.50	367.50	373.50	336.00	287.00	375.00	439.00	-	347.00	385.50
Other clerical occupations										
Accounting clerks	378.00	349.50	369.50	334.00	324.00	362.50	375.50	308.00	350.00	402.00
I	321.50	325.00	303.50	-	-	262.00	-	222.50	261.50	334.50
II	357.00	343.00	371.00	313.50	296.50	329.00	358.50	289.00	340.50	355.50
III	426.50	380.50	429.00	366.50	413.50	417.00	392.00	353.00	375.00	447.50
IV	496.50	358.00	435.50	-	404.50	467.00	-	-	461.50	-
Payroll clerks	401.50	361.50	391.50	344.50	332.00	378.50	406.50	328.00	377.50	366.50
File clerks	302.50	227.00	243.50	244.00	203.50	253.00	251.50	189.50	220.00	-
I	303.00	218.50	229.50	-	194.00	249.50	234.50	187.50	-	259.00
II	290.50	241.50	263.00	-	-	-	-	-	-	-
III	-	-	-	-	-	-	-	-	-	-
Messengers	279.50	237.50	329.00	-	235.00	287.50	-	-	277.50	272.00
Order clerks	385.50	283.50	382.00	308.00	292.00	320.00	380.50	-	364.00	-
I	378.50	-	327.50	309.50	267.00	-	-	-	332.00	-
II	412.50	-	420.00	-	346.50	-	458.00	-	-	-
Receptionists	341.00	241.00	318.50	-	242.50	-	312.50	-	-	326.50
Switchboard operators	382.00	241.50	318.50	259.00	226.50	289.50	291.00	-	-	-
Switchboard operator-receptionists	344.00	280.50	318.50	303.00	253.00	301.50	327.50	234.50	269.00	354.00

¹ The industries within the scope of the survey are: Manufacturing; transportation, communications, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and selected services. Weekly earnings exclude premium pay for overtime and work on weekends, holidays, and late shifts. Nonproduction bonuses and other lump-sum payments are also excluded.

² Data are included in the overall category of multilevel occupations even when a level is not shown or information to subclassify is not available. In some cases, the overall category may not meet publication criteria even though individual levels are published.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 2. Average weekly earnings for selected professional and technical occupations in 20 areas, September-December 1990¹

Occupation and level ²	Survey area and reference month									
	Anaheim-Santa Ana, CA	Buffalo, NY	Charleston, SC	Dallas, TX	Denver, CO	Detroit, MI	Indianapolis, IN	Joliet, IL	Los Angeles-Long Beach, CA	Miami-Hialeah, FL
	September	October	November	December	December	December	October	November	December	October
Computer systems analysts	\$821.50	\$651.50	\$763.00	\$774.50	\$788.50	\$840.00	\$720.00	-	\$863.50	\$815.00
I	646.50	-	-	-	610.00	671.50	627.00	-	644.00	-
II	807.50	639.50	759.50	-	770.50	783.00	715.00	\$761.00	800.50	-
III	921.50	680.00	-	-	909.50	915.00	811.50	-	938.00	-
IV	1024.00	-	-	-	1008.50	1085.00	-	-	1112.50	-
V	-	-	-	-	-	-	-	-	-	-
Computer programmers	699.00	503.00	513.00	638.00	611.50	643.50	582.00	672.50	737.50	762.00
I	-	-	-	-	-	517.00	466.50	-	539.50	-
II	620.50	492.00	-	-	546.00	583.00	549.50	-	613.00	-
III	759.50	-	534.00	-	707.50	673.00	645.50	721.50	719.50	-
IV	-	-	-	-	-	-	697.00	-	874.50	-
V	-	-	-	-	-	-	-	-	-	-
Computer operators	465.00	395.50	375.00	420.50	440.00	497.50	404.00	524.00	503.50	407.00
I	335.50	-	-	334.00	321.00	-	359.50	-	407.00	312.00
II	446.00	368.50	-	372.00	397.50	404.50	377.00	516.00	440.50	372.00
III	506.00	447.00	-	455.00	486.50	561.00	421.00	533.50	526.00	486.00
IV	-	-	-	529.00	503.00	696.00	-	-	602.00	527.00
V	-	-	-	-	-	-	-	-	-	-
VI	-	-	-	-	-	-	-	-	-	-
Peripheral equipment operators	-	-	-	-	-	-	-	-	-	-
Computer data librarians	365.50	-	-	-	-	-	-	-	-	-
Drafters	541.00	496.50	-	521.50	520.50	619.50	517.00	-	472.00	477.50
I	-	-	-	-	-	287.00	-	-	-	-
II	-	-	-	431.00	-	-	-	-	-	368.50
III	480.00	45.50	-	463.50	-	518.00	474.50	-	468.00	481.00
IV	543.00	521.50	-	522.50	545.50	649.50	506.00	-	570.50	574.00
V	704.00	641.00	-	645.50	-	805.00	656.50	-	-	-
Electronics technicians	595.50	525.00	617.00	565.50	613.50	628.50	542.00	-	673.00	545.00
I	392.00	-	-	420.50	396.00	-	-	-	-	353.50
II	570.00	526.00	-	579.50	600.00	569.00	581.50	-	636.50	576.00
III	655.00	-	626.50	618.50	717.50	-	594.00	-	755.00	586.00
Registered industrial nurses	-	-	-	628.50	-	668.00	-	645.00	723.00	-

See footnotes at end of table.

Table 2. Average weekly earnings for selected professional and technical occupations in 20 areas, September-December 1990¹—Continued

Occupation and level ²	Survey area and reference month									
	Middlesex-Somerset-Hunterdon, NJ	Omaha, NE-IA	Philadelphia, PA-NJ	Portland, ME	Salt Lake City-Ogden, UT	San Diego, CA	Seattle, WA	Shreveport, LA	Toledo, OH	Trenton, NJ
	November	October	November	December	November	December	November	November	December	November
Computer systems analysts	\$886.00	\$784.50	\$797.00	-	\$791.50	\$836.00	-	\$776.50	\$754.50	\$966.00
I	-	-	663.00	-	601.00	621.00	\$655.00	-	640.00	-
II	-	-	781.50	-	776.00	782.00	-	751.50	728.00	783.50
III	-	-	892.50	-	918.50	920.50	-	-	819.50	957.00
IV	-	-	1019.50	-	1037.50	1065.00	-	-	-	-
V	-	-	-	-	-	-	-	-	-	-
Computer programmers	680.00	613.50	634.00	\$581.00	604.00	678.50	548.50	515.00	567.00	692.00
I	-	-	493.00	-	-	-	434.00	-	-	504.00
II	-	-	594.00	542.50	524.50	520.00	501.50	-	-	557.50
III	-	-	705.50	635.00	674.00	660.50	599.50	-	-	745.00
IV	-	-	847.00	-	-	-	-	-	-	-
V	-	-	-	-	-	-	-	-	-	-
Computer operators	493.50	443.00	417.50	416.00	396.50	441.00	452.50	350.50	415.50	444.00
I	-	-	338.00	-	282.00	-	-	-	-	-
II	433.50	368.50	392.00	381.00	356.50	395.50	380.50	310.50	-	412.50
III	517.50	498.50	475.00	455.00	455.00	487.50	443.50	-	463.00	-
IV	590.50	-	573.50	-	-	-	-	-	-	-
V	-	-	-	-	-	-	-	-	-	-
VI	-	-	-	-	-	-	-	-	-	-
Peripheral equipment operators	-	-	368.50	-	-	-	-	-	-	-
Computer data librarians	-	-	418.50	-	-	-	-	-	-	-
Drafters	583.50	396.00	509.50	-	474.50	536.50	-	477.50	531.50	-
I	-	-	-	-	-	-	-	-	-	-
II	-	371.00	-	-	-	-	-	-	-	-
III	-	363.00	-	-	444.00	483.50	-	-	468.50	-
IV	-	465.00	-	-	495.50	554.50	-	-	-	501.00
V	-	-	-	-	-	-	-	-	661.50	-
Electronics technicians	-	631.00	631.50	-	569.00	536.00	664.00	648.00	605.50	-
I	410.50	-	-	-	353.00	395.50	-	-	-	-
II	-	631.00	650.50	439.00	560.00	564.00	-	656.50	-	535.50
III	-	657.50	643.50	-	623.00	564.00	-	-	647.00	-
Registered industrial nurses	609.00	-	596.50	-	-	-	-	-	-	-

¹ The industries within the scope of the survey are: Manufacturing, transportation, communications, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and selected services. Weekly earnings exclude premium pay for overtime and work on weekends, holidays, and late shifts. Nonproduction bonuses and other lump-sum payments are also excluded.

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NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

Table 3. Average hourly earnings for selected maintenance, toolroom, powerplant, material movement, and custodial occupations in 20 areas, September-December 1990¹

Occupation	Survey area and reference month									
	Anaheim-Santa Ana, CA	Buffalo, NY	Charleston, SC	Dallas, TX	Denver, CO	Detroit, MI	Indianapolis, IN	Joliet, IL	Los Angeles-Long Beach, CA	Miami-Hialeah, FL
	September	October	November	December	December	December	October	November	December	October
Maintenance, toolroom, and powerplant										
Maintenance carpenters	\$15.57	-	-	\$14.11	-	\$18.61	\$17.26	-	\$16.76	\$11.19
Maintenance electricians	17.19	\$17.69	\$13.70	14.50	\$17.05	18.80	16.49	\$17.98	17.53	11.81
Maintenance painters	13.37	-	-	11.10	-	18.80	16.85	-	17.27	7.31
Maintenance machinists	18.49	14.08	-	12.44	15.83	16.14	13.97	15.84	-	12.36
Maintenance mechanics (machinery)	15.80	15.38	12.85	12.04	16.61	18.05	16.42	17.94	16.45	13.41
Maintenance pipefitters	-	-	-	-	-	18.67	17.53	-	-	-
Millwrights	-	-	-	-	-	18.88	17.84	-	-	-
Motor vehicle mechanics	15.03	14.33	13.20	13.35	14.66	17.37	15.20	16.80	16.80	12.10
General maintenance workers	10.80	11.23	7.25	8.28	9.35	11.34	10.52	10.47	10.30	7.46
Maintenance trades helpers	8.09	-	-	-	-	14.15	10.25	-	11.79	-
Machine-tool operators (toolroom)	-	-	-	-	-	18.77	17.03	-	15.91	-
Tool and die makers	16.41	16.83	-	12.60	15.75	18.92	17.83	16.39	17.88	-
Stationary engineers	-	16.83	-	13.11	15.96	18.45	-	-	19.40	-
Material movement and custodial										
Truckdrivers ²	12.68	13.86	9.49	11.98	11.13	14.71	11.73	13.55	13.19	9.25
Light truck	7.71	-	-	7.13	5.90	10.27	6.98	8.18	7.02	6.29
Medium truck	12.78	-	-	12.38	7.80	15.21	11.44	-	13.72	10.37
Heavy truck	11.48	11.97	7.42	-	11.29	14.47	9.71	-	13.03	8.94
Tractor-trailer	14.38	13.75	9.38	12.15	13.58	15.18	14.08	-	14.19	11.88
Shippers	10.59	-	11.28	9.92	10.42	12.03	10.87	-	10.86	-
Receivers	11.73	-	6.79	9.15	11.36	12.91	8.62	-	10.36	7.70
Shippers and receivers	10.45	9.28	-	8.91	9.26	9.79	-	12.92	12.00	8.10
Warehousemen	11.42	13.43	7.84	10.89	10.05	9.86	10.34	10.36	10.50	7.52
Order fillers	11.85	-	-	8.62	11.85	13.21	7.66	-	11.30	6.81
Shipping packers	9.34	10.26	-	5.82	-	10.14	9.34	-	6.82	7.76
Material handling laborers	9.22	14.68	5.55	7.18	9.43	13.72	11.23	11.43	7.68	7.18
Forklift operators	11.82	13.34	8.71	9.21	12.84	15.00	12.81	11.67	13.59	-
Power-truck ² operators (other than forklift)	-	-	-	-	-	-	11.97	-	-	-
Guards ²	6.55	5.26	4.88	6.19	6.82	7.53	6.14	8.89	6.88	5.78
I	5.99	5.22	4.88	5.86	5.14	7.17	5.91	-	6.53	5.48
II	13.69	-	-	10.57	11.85	11.30	-	-	11.43	8.10
Janitors, porters, and cleaners	6.22	5.26	-	5.14	5.48	9.55	6.40	10.50	6.24	4.65

See footnotes at end of table.

Table 3. Average hourly earnings for selected maintenance, toolroom, powerplant, material movement, and custodial occupations in 20 areas, September-December 1990¹—Continued

Occupation	Survey area and reference month									
	Middlesex-Somerset-Hunterdon, NJ	Omaha, NE-IA	Philadelphia, PA-NJ	Portland, ME	Salt Lake City-Ogden, UT	San Diego, CA	Seattle, WA	Shreveport, LA	Toledo, OH	Trenton, NJ
	November	October	November	December	November	December	November	November	December	November
Maintenance, toolroom, and powerplant										
Maintenance carpenters	\$14.96	-	-	-	\$13.16	-	\$17.06	-	-	\$14.10
Maintenance electricians	15.28	\$15.39	\$14.27	\$12.88	13.25	\$16.07	-	\$17.17	\$16.24	16.26
Maintenance painters	-	-	13.69	-	-	-	-	-	-	-
Maintenance machinists	16.53	15.93	14.93	-	12.94	-	14.56	-	15.15	14.81
Maintenance mechanics (machinery)	14.52	12.59	14.64	12.17	12.25	14.96	16.33	13.29	15.23	15.65
Maintenance pipelayers	16.09	-	15.56	-	-	-	-	-	17.50	-
Millwrights	14.77	-	15.18	-	-	-	-	-	17.51	-
Motor vehicle mechanics	15.95	13.04	15.32	12.56	14.75	15.28	16.57	13.38	15.78	14.25
General maintenance workers	12.12	7.81	9.86	10.19	8.47	10.88	10.37	6.55	10.75	10.39
Maintenance trades helpers	-	-	12.73	-	-	-	-	-	-	-
Machinist/tool operators (toolroom)	-	-	14.38	-	-	-	-	-	17.29	-
Tool and die makers	15.13	15.68	15.42	14.70	14.84	16.79	-	16.07	16.89	-
Stationary engineers	15.49	11.68	15.05	-	-	-	16.85	-	16.72	16.01
Material movement and custodial										
Truckdrivers ²	14.90	11.78	13.82	11.53	11.30	11.80	13.59	9.38	12.96	13.34
Light truck	10.67	5.85	8.09	7.19	4.81	5.54	8.00	8.68	5.92	-
Medium truck	-	8.90	13.64	-	11.21	-	15.94	-	13.88	-
Heavy truck	14.12	14.81	14.34	13.94	12.38	10.30	14.79	-	13.04	-
Tractor-trailer	15.39	13.39	14.14	13.33	12.87	14.15	14.00	11.09	-	13.31
Shippers	13.60	8.67	11.04	-	7.28	6.95	-	-	10.18	-
Receivers	10.99	7.59	12.07	9.66	8.43	8.41	12.13	-	10.48	11.06
Shippers and receivers	10.02	7.45	10.81	8.51	9.37	9.19	9.65	-	12.29	-
Warehousemen	11.53	7.78	11.33	-	8.42	9.01	10.13	10.74	12.62	10.54
Order fillers	6.88	6.39	10.50	8.46	9.14	-	11.76	-	-	-
Shipping packers	8.64	6.57	-	7.34	7.05	-	-	-	-	-
Material handling laborers	10.08	9.33	10.15	-	11.67	-	9.32	-	12.24	9.20
Forklift operators	11.63	10.64	10.16	9.88	9.68	12.54	12.73	9.13	12.29	13.33
Power-truck operators (other than forklift)	-	-	-	-	-	-	-	-	-	-
Guards ²	7.46	5.00	6.26	6.18	4.92	5.99	6.68	4.72	5.45	-
I	7.35	4.78	6.16	6.16	4.83	5.58	6.67	4.72	5.14	-
II	-	-	9.11	-	6.53	9.71	-	-	-	-
Janitors, porters, and cleaners	8.73	5.31	7.72	7.15	5.67	5.84	7.78	4.51	7.61	7.49

¹ The industries within the scope of the survey are: Manufacturing; transportation, communications, and other public utilities; wholesale trade; retail trade; finance, insurance, and real estate; and selected services. Hourly earnings exclude premium pay for overtime and work on weekends, holidays, and late shifts. Nonproduction bonuses and other lump-sum payments are also excluded.

² Data are included in the overall category of multilevel occupations even when a level is not shown or information to subclassify is not available. In some cases, the overall category may not meet publication criteria even though individual levels are published.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

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Table 4. Percent increases in average hourly earnings¹ for selected occupational groups in 20 areas

Area	Percent increases for 1 year ² to latest survey													
	All industries					Manufacturing					Nonmanufacturing ³			
	Office clerical	Electronic data processing	Industrial nurses	Skilled maintenance	Unskilled plant	Office clerical	Electronic data processing	Industrial nurses	Skilled maintenance	Unskilled plant	Office clerical	Electronic data processing	Industrial nurses	Unskilled plant
Northeast														
Buffalo, NY	5.3	4.5	-	4.5	4.7	-	-	-	4.8	-	5.5	-	-	-
Middlesex-Somerset-Hunterdon, NJ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Philadelphia, PA-NJ	5.1	4.1	7.8	3.9	7.0	6.4	2.5	6.1	4.8	5.1	4.5	4.7	-	7.7
Portland, ME	5.0	-	-	4.9	6.6	-	-	-	-	4.8	-	-	-	-
Trenton, NJ	5.9	5.0	-	4.3	-	-	-	-	-	4.4	-	-	-	-
South														
Charleston, SC	-	-	-	-	-	-	-	-	-	3.2	-	-	-	-
Dallas, TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Miami-Hialeah, FL	4.8	3.8	-	2.9	2.1	-	-	-	-	5.1	-	3.8	-	1.6
Shreveport, LA	-	-	-	3.8	-	-	-	-	-	-	-	-	-	-
Midwest														
Detroit, MI	2.0	3.3	1.5	6.6	4.3	1.2	3.1	1.7	6.8	5.4	2.6	3.3	-	2.8
Indianapolis, IN	4.0	3.7	3.2	3.8	3.7	-	-	2.7	4.3	4.5	4.1	3.8	-	3.2
Joliet, IL	-	-	3.3	3.6	3.2	-	-	-	4.0	2.4	-	-	-	-
Omaha, NE-IA	3.8	4.3	-	3.9	5.3	-	-	-	4.3	2.6	3.8	4.4	-	6.4
Toledo, OH	3.2	4.7	.4	3.3	2.9	-	3.9	.4	3.5	4.6	-	-	-	-
West														
Anaheim-Santa Ana, CA	4.0	6.0	-	3.4	1.7	4.0	3.9	-	3.0	-	4.0	7.4	-	.2
Denver, CO	3.4	4.9	3.5	3.2	3.0	-	-	-	3.1	5.1	3.4	5.3	-	2.6
Los Angeles-Long Beach, CA	4.8	3.8	4.7	4.6	5.3	5.1	2.6	5.0	4.9	3.8	4.7	4.4	-	5.7
Salt Lake City-Ogden, UT	3.7	3.8	-	3.6	5.1	-	3.3	-	4.1	4.0	3.4	3.9	-	5.2
San Diego, CA	4.5	2.8	-	3.7	-	-	-	-	-	-	5.0	-	-	-
Seattle, WA	3.4	5.1	10.2	4.8	5.1	-	-	-	-	-	-	5.8	-	-

¹ Hourly earnings excluding premium pay for overtime and work on weekends, holidays, and late shifts. Nonproduction bonuses and other lump-sum payments are also excluded. For method of computing, see bulletin for any area.

² Percent increases have been adjusted to reflect a 12-month period even though the time span between surveys may have been other than 12 months.

³ Transportation, communications, and other public utilities; wholesale trade; retail trade;

finance, insurance, and real estate; and selected services. Skilled maintenance workers in nonmanufacturing are not presented because most of the workers in this job group are in manufacturing industries.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

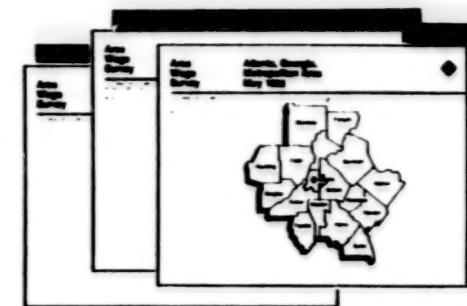
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